

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S63	304	(insulat\$3 dielectric resin\$4 non\$1conducti\$2) near5 (cover covering sheet cap film lid plate) same (packag\$3 seal\$4) and (empty fake dummy relief vent\$3 excess exceed\$3 spare sacrificial) near5 (opening cavity window hole trench slot groove pocket recess) with (around surround enclos\$3 inclos\$3 ring circl\$3 encircl\$3 encompass\$3) and (dicing saw\$3 cut cutting singulat\$3 divid\$3) not S60	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/14 17:03
S64	330	(insulat\$3 dielectric resin\$4 non\$1conducti\$2) near5 (cover covering sheet cap film lid plate) same (packag\$3 seal\$4 encapsulat\$3) and (empty fake dummy relief vent\$3 excess exceed\$3 spare sacrificial) near5 (opening cavity window hole trench slot groove pocket recess) with (around surround enclos\$3 inclos\$3 ring circl\$3 encircl\$3 encompass\$3) and (dicing saw\$3 cut cutting singulat\$3 divid\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/14 17:30
S65	226	(insulat\$3 dielectric resin\$4 non\$1conducti\$2) near5 (cover covering sheet cap film lid plate) same (packag\$3 seal\$4 encapsulat\$3) and (empty fake dummy relief vent\$3 excess exceed\$3 spare sacrificial) near5 (opening cavity window hole trench slot groove pocket recess) and (dicing saw\$3 cut cutting singulat\$3 divid\$3) and array with (opening cavity window hole trench slot groove pocket recess) not S64	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/19 13:03
S66	3	("4301464"   "5792676"   "6469369").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 17:37
S67	22	("3303393"   "4914814"   "5011066"   "5203075"   "5233504"   "5255839"   "5261593"   "5349495"   "5431332"   "5439162"   "5447886"   "5468681"   "5477086"   "5477419"   "5482736"   "5492266"   "5547530"   "5637832"   "5782399"   "5796590"   "5879761").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 17:38

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S68	9	("3650648"   "3659997"   "3663145"   "3806079"   "4025268"   "4044984"   "4314960"   "4332537"   "4374080").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 17:41
S69	22	("2382200"   "2596993"   "2672653"   "3467986"   "3539675"   "3571920"   "3574815"   "3650648"   "3753634"   "3779506"   "3849383"   "3981074"   "4003544"   "4044984"   "4126292").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 17:42
S70	71	("4332537").URPN.	USPAT	OR	ON	2006/12/14 17:43
S71	52	("2556590"   "2566817"   "3154209"   "3184071"   "3338807"   "3379315"   "3424831"   "3456913"   "3473197"   "3509603"   "3532221"   "3564660"   "3603272"   "3604566"   "3700205"   "3731899"   "3767156"   "3778232"   "3784044"   "3856256"   "3930780"   "3972737"   "4023769"   "4029728"   "4040595"   "4124122"   "4235410"   "4264295"   "4273416"   "4281768"   "4284603"   "4328945"   "4330257"   "4332537"   "4362290"   "4407958"   "4495150"   "D257390"   "D264157"   "D265126").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 17:46
S72	12	("4588095").URPN.	USPAT	OR	ON	2006/12/14 17:47
S73	218	(insulat\$3 dielectric resin\$4 non\$1conducti\$2) near5 (cover covering sheet cap film lid plate) same (packag\$3 seal\$4 encapsulat\$3) and (opening cavity window hole trench slot groove pocket recess) near5 (surround around circle encircle enclose inclose encompass ring) and (dicing saw\$3 cut cutting singulat\$3 divid\$3) same array with (element component chip ic filter device)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/19 13:27

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S74	79	(insulat\$3 dielectric resin\$4 non\$1conducti\$2) near5 (cover covering sheet cap film lid plate) same (packag\$3 seal\$4 encapsulat\$3) and (opening cavity window hole trench slot groove pocket recess) near5 (surround\$4 around circl\$3 encircl\$3 enclos\$3 inclos\$3 encompass\$3 ring) and (dicing saw\$3 cut cutting singulat\$3 divid\$3) same array with (element component chip ic filter device) not S73	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/19 13:48
S75	821	(cover covering sheet cap film lid plate) with (packag\$3 seal\$4 encapsulat\$3) and (opening cavity window hole trench slot groove pocket recess) near5 (surround\$4 around circl\$3 encircl\$3 enclos\$3 inclos\$3 encompass\$3 ring) and (dicing saw\$3 cut cutting singulat\$3 divid\$3) same array with (element component chip ic filter device) not S73 not S74	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/19 18:11
S76	42	"29"/\$.ccls. and (cover covering sheet cap film lid plate) with (packag\$3 seal\$4 encapsulat\$3) and (opening cavity window hole trench slot groove pocket recess) near5 (surround\$4 around circl\$3 encircl\$3 enclos\$3 inclos\$3 encompass\$3 ring) and (dicing saw\$3 cut cutting singulat\$3 divid\$3) same array with (element component chip ic filter device) not S73 not S74	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/19 13:52
S77	117	"438"/\$ and (cover covering sheet cap film lid plate) with (packag\$3 seal\$4 encapsulat\$3) and (opening cavity window hole trench slot groove pocket recess) near5 (surround\$4 around circl\$3 encircl\$3 enclos\$3 inclos\$3 encompass\$3 ring) and (dicing saw\$3 cut cutting singulat\$3 divid\$3) same array with (element component chip ic filter device) not S73 not S74 not S76	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/19 13:53

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S78	141	"438"/\$ and (cover covering sheet cap film lid plate) with (packag\$3 seal\$4 encapsulat\$3) and (opening cavity window hole trench slot groove pocket recess) near5 (surround\$4 around circl\$3 encircl\$3 enclos\$3 inclos\$3 encompass\$3 ring) and (dicing saw\$3 cut cutting singulat\$3 divid\$3) same array with (element component chip ic filter device)	USPAT; USOCR; EPO; JPO	OR	ON	2006/12/19 18:59
S79	50	("20010040117"   "20020009826"   "20020097302"   "5138434"   "5686317"   "5789307"   "5851911"   "5863813"   "5888883"   "5897337"   "5904546"   "6013948"   "6020217"   "6051875"   "6060373"   "6074896"   "6080602"   "6087845"   "6107109"   "6107164"   "6114240"   "6130111"   "6136137"   "6150717"   "6153448"   "6169329"   "6177295"   "6180504"   "6221751"   "6228678"   "6233185"   "6281131"   "6294837"   "6313531"   "6326698"   "6338980"   "6350664"   "6353267"   "6524890"   "6534387"   "6544821"   "6573156"   "6579748"   "6607970"   "6620731"   "6649445"   "6717245"   "6774659"   "6841413"   "6908784").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 18:15
S80	6	("5273938"   "5652185"   "5731231"   "5830800"   "5832600"   "5882949").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 18:20
S81	6	("4331740"   "5036380"   "5057456"   "5286680"   "5339518"   "5382546").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 18:21
S82	8	("4259436"   "4308339"   "4987473"   "5070039"   "5099306"   "5140404"   "5202288"   "5206188").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 18:23
S83	28	("5652185").URPN.	USPAT	OR	ON	2006/12/19 18:24

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S84	28	("20020197826"   "3780431"   "4316320"   "4426773"   "4532839"   "4621552"   "4742615"   "4791721"   "4926546"   "5311407"   "5448451"   "5483857"   "5488886"   "5521430"   "5652185"   "5773764"   "5831218"   "5854741"   "5886398"   "5894648"   "5960961"   "6047470"   "6114189"   "6239380"   "6246015"   "6342727"   "6489218"   "6664480").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 18:24
S85	6	("4331740"   "5036380"   "5057456"   "5286680"   "5339518"   "5382546").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 18:26
S86	28	("5652185").URPN.	USPAT	OR	ON	2006/12/19 18:27
S87	73	("4426773").URPN.	USPAT	OR	ON	2006/12/19 18:30
S88	17	("3809050"   "3811182"   "3976288"   "4004955"   "4046985"   "4600936"   "4685363"   "5605489"   "5618759"   "5710065"   "5803797"   "5964646"   "6024631"   "6165232"   "6187654"   "6325059"   "6448156").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 18:43
S89	15	("6165232").URPN.	USPAT	OR	ON	2006/12/19 18:44
S90	22	("3809050"   "3976288"   "4296542"   "4579527"   "4600936"   "4791721"   "5134912"   "5286679"   "5315749"   "5397856"   "5461328"   "5501436"   "5553766"   "5589000"   "5618759"   "5730113"   "5785518"   "5809987"   "5833073"   "6024631"   "6165232"   "6386191").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 18:45
S91	44	"29"/\$.cccls. and (cover covering sheet cap film lid plate) with (packag\$3 seal\$4 encapsulat\$3) and (opening cavity window hole trench slot groove pocket recess) near5 (surround\$4 around circl\$3 encircl\$3 enclos\$3 inclos\$3 encompass\$3 ring) and (dicing saw\$3 cut cutting singulat\$3 divid\$3) same array with (element component chip ic filter device) not S78	USPAT; USOCR; EPO; JPO	OR	ON	2006/12/19 19:01

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S92	39	"361"/\$ and (cover covering sheet cap film lid plate) with (packag\$3 seal\$4 encapsulat\$3) and (opening cavity window hole trench slot groove pocket recess) near5 (surround\$4 around circl\$3 encircl\$3 enclos\$3 inclos\$3 encompass\$3 ring) and (dicing saw\$3 cut cutting singulat\$3 divid\$3) same array with (element component chip ic filter device) not S78 not S91	USPAT; USOCR; EPO; JPO	OR	ON	2006/12/20 11:05
S93	46	"257"/\$ and (cover covering sheet cap film lid plate) with (packag\$3 seal\$4 encapsulat\$3) and (opening cavity window hole trench slot groove pocket recess) near5 (surround\$4 around circl\$3 encircl\$3 enclos\$3 inclos\$3 encompass\$3 ring) and (dicing saw\$3 cut cutting singulat\$3 divid\$3) same array with (element component chip ic filter device) not S78 not S91 not S92	USPAT; USOCR; EPO; JPO	OR	ON	2006/12/19 19:03
S94	925	(cover covering sheet cap film lid plate) with (packag\$3 seal\$4 encapsulat\$3) and (opening cavity window hole trench slot groove pocket recess) near4 (surround\$4 around circl\$3 encircl\$3 enclos\$3 inclos\$3 encompass\$3 ring) and (dicing saw\$3 cut cutting separat\$3 singulat\$3 divid\$3) same array with (element component chip ic filter device) and (element component chip ic filter device) with (opening cavity window pocket recess)	USPAT; USOCR; EPO; JPO	OR	ON	2006/12/20 11:09
S95	164	"438"/\$ and S94	USPAT; USOCR; EPO; JPO	OR	ON	2006/12/20 11:09
S96	6	("20010045643"   "5795799"   "6011303"   "6313525"   "6432737"   "6518501").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 11:10
S97	5	("20020041016"   "20020074639"   "20040032013"   "6596561"   "6646334").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 11:13
S98	8	("20010003049"   "20020089062"   "5776798"   "5904502"   "6245595"   "6329220"   "6346433"   "6358776").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 11:13